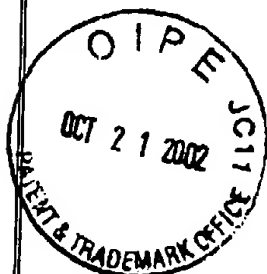


Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
00-1206-BSerial No.
09/993,245INFORMATION DISCLOSURE
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Applicant: Alex Burgin, et al.

Filing Date: 11/14/01

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Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
DJS	1.	6,039,804	03/21/00	Kim, et al.	117	206	09/9/98

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DJS	2.	Berger, J., "Structure of DNA Topoisomerases," <i>Biochimica et Biophysica Acta</i> 1400 p. 3-18 (1998)
DJS	3.	Giegè, R., et al., "Crystallogenesi of Biological Macromolecules. Biological, Microgravity and Other Physicochemical Aspects," <i>Prog. Crystal Growth and Charact</i> , Volume 30, p. 237-281 (1995)
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DJS	5.	Redinbo, M., et al., "Novel Insights into Catalytic Mechanism from a Crystal Structure of Human Topoisomerase I in Complex with DNA," <i>Biochemistry</i> , Volume 39, p. 6832-6840 (2000)
DJS	6.	Redinbo, M., et al., "Structural Flexibility in Human Topoisomerase I Revealed in Multiple Non-isomorphous Crystal Structures," <i>J. Mol. Biol.</i> Volume 292, p. 685-696 (1999)
DJS	7.	Redinbo, M., et al., "Crystal Structures of Human Topoisomerase I Covalent and Noncovalent Complexes with DNA," <i>Science</i> , Volume 279, p. 1504-1513 (1998)
DJS	8.	Stewart, L., et al., "A Model for the Mechanism of Human topoisomerase I," <i>Science</i> , Volume 279, p. 1534-1541 (1998)

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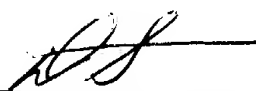
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DJS	1.	5,004,758	04/02/91	Boehm, et al.	514	283	11/02/88
DJS	2.	5,070,192	12/03/91	Earnshaw, et al.	536	27	03/23/88
DJS	3.	5,856,116	01/05/99	Wilson, et al.	435	23	05/25/95

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DJS	4.	WO 99/45379 -	09/10/99	PCT			
DJS	5.	WO 00/14105 -	03/16/00	PCT			

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DJS	10.	Cushman, M., et al., "Synthesis of new indeno[1,2-c]isoquinolines: cytotoxic non-camptothecin topoisomerase I inhibitors," <i>J Med Chem</i> , Volume 5, pp. 3688-3698 (2000). -
DJS	11.	D'Arpa P., et al., "cDNA cloning of human DNA topoisomerase I: catalytic activity of a 67.7-kDa carboxyl-terminal fragment," <i>Proc Natl. Acad. Sci USA</i> , Volume 85, p. 2543-2547 (1988) -
DJS	12.	Fertala, J., et al., "Substitutions of Asn-726 in the active site of yeast DNA topoisomerase I define novel mechanisms of stabilizing the covalent enzyme-DNA intermediate," <i>J. Biol. Chem</i> , Volume 275, pp. 15246-15253 (2000). -

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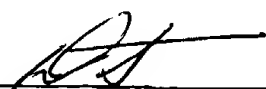
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<i>DIS</i>	14.	Giovanella, B. C., et al., "DNA topoisomerase I-targeted chemotherapy of human colon cancer in xenografts," <i>Science</i> , Volume 246, pp. 1046-8 (1989). —
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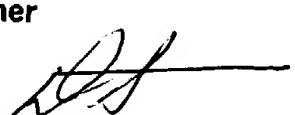
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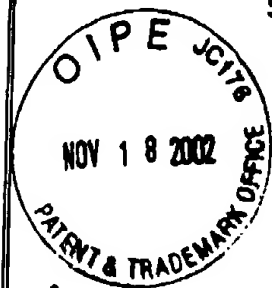
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DIS	22.	Redinbo, M. R., et al., "Crystal structures of human topoisomerase I in covalent and noncovalent complexes with DNA," <i>Science</i> , Volume 279, pp. 1504-1513 (1998).
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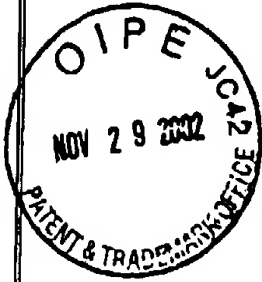
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